

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-2 (Canceled):

Claim 3 (Original): A method for communicating packets in a communication device having a wireless communication interface via a wireless network to another communication device, comprising:

specifying, in a predetermined area of a payload header of a base band communication packet, a service class requested by a communication packet which is exchanged from upper layer;

determining said service class requested by said communication packet based on said payload header; and

distributing said base band communication packet to one of a plurality of buffers corresponding to said specified service class depending upon said determination.

Claim 4 (Currently Amended): A method for communicating packets according to claim [[2]] 3, further comprising transmitting said base band communication packets in one of a plurality of buffers to the another communication device corresponding to said specified service class.

Claims 5-11 (Canceled).